INTERNATIONAL SEARCH REPORT PCT/GB2004/004308 A. CLASSIFICATION OF SUBJECT MATTER IPC 7 GOIL5/04 GOIL GO1L1/10 According to International Patent Classification (IPC) or to both national classification and IPC B. FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) IPC 7 G01L G01B Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Electronic data base consulted during the international search (name of data base and, where practical, search terms used) EPO-Internal C. DOCUMENTS CONSIDERED TO BE RELEVANT Category ° Citation of document, with indication, where appropriate, of the relevant passages Relevant to claim No. X EP 0 226 396 A (CORNING GLASS WORKS) 1 - 2724 June 1987 (1987-06-24) the whole document Α PATENT ABSTRACTS OF JAPAN 1,4,13, vol. 007, no. 260 (P-237), 16,25 18 November 1983 (1983-11-18) -& JP 58 142209 A (SHARP KK), 24 August 1983 (1983-08-24) abstract US 4 294 545 A (STUTZ ET AL) Α 1,4,13, 13 October 1981 (1981-10-13) 16 column 2, line 50 - column 3, line 55; figures 1.2 -/--Further documents are tisted in the continuation of box C. Patent family members are listed in annex. * Special categories of cited documents: *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the "A" document defining the general state of the art which is not considered to be of particular relevance invention "E" earlier document but published on or after the international "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone document which may throw doubts on priority claim(s) or which is clied to establish the publication date of another citation or other special reason (as specified) "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such docu-ments, such combination being obvious to a person skilled in the art. document reterring to an oral disclosure, use, exhibition or 'P' document published prior to the International filing date but later than the priority date claimed "&" document member of the same patent family Date of the actual completion of the international search Date of mailing of the international search report 20 June 2005 01/07/2005 Name and mailing address of the ISA Authorized officer

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